

Declaration and Power of Attorney For Patent Application

As below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first, and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "PHOTON DETECTOR", the specification of which:

(check one) [X ] is attached hereto. Was filed on \_\_\_\_\_ as  
Application Serial No \_\_\_\_\_  
and was amended on \_\_\_\_\_.

I hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign applications for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Applications	Priority Claimed		
(Number)	(Country)	(Day/Month/Year Filed)	
			Yes No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys/and/or agent/s/ to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and hereby certify that the Government of the United States has the irrevocable right to prosecute this application:

John J. Karasek  
Reg. 36,182

Sally A. Ferrett  
Reg. No. 46,325

SEND CORRESPONDENCE TO:  
Associate Counsel (Patents), Code 3008.2  
Naval Research Laboratory  
Washington, D.C. 20375-5000

DIRECT TELEPHONE CALLS TO:  
Sally A. Ferrett  
(202)-404-1557

I hereby declare that all statements made herein of own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Kent S. Wood

Inventor's signature: \_\_\_\_\_ Date \_\_\_\_\_  
Residence: Chevy Chase, MD  
Citizenship: USA  
Post Office Address: 4703 Morgan Drive, Chevy Chase, MD 20815

Full name of second inventor: Gilbert G. Fritz

Inventor's signature: \_\_\_\_\_ Date \_\_\_\_\_  
Residence: Alexandria, VA  
Citizenship: USA  
Post Office Address: 7325 Range Road, Alexandria, VA 22306

Declaration and Power of Attorney For Patent Application (Continuation)

Page 2 of 2  
NC 79,849

Full name of third inventor: Armen M. Gulian

Inventor's signature: \_\_\_\_\_

Date

March 22/01

Residence: Ashton, MD

Citizenship: USA

Post Office Address: 18111 Highfield Road, Ashton, MD 20861

Full name of fourth inventor: Deborah Van Vechten

Inventor's signature: \_\_\_\_\_

Date

Residence: Ashton, MD

Citizenship: USA

Post Office Address: 17512 Skyline Drive, Ashton, MD 20861